

ABSTRACT

5 A plastic lab bottle created by an injection blow molding process comprises the steps of injecting plastic into a first mold from the plastic lab bottle bottom to form a preformed plastic lab bottle; blowing the preformed plastic lab bottle into a second mold by injecting air into the preformed plastic lab bottle through the mouth opening of the preformed plastic lab bottle; ejecting the finished plastic container from the second mold; providing a plastic cap for closing the bottle; and pulling the tether ring over the neck ring of the bottle.